

PATENT
Attorney Docket No. STG-167
Customer No. 27,495

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of

Applicant: Michael BORNS

Application No.: 10/805,650

Filing Date: 19 March 2004

Group Art Unit: 1637

Confirmation No.: 9645

Examiner: M. STAPLES

Title: DNA POLYMERASE FUSIONS AND USES THEREOF

Mail Stop: Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111

In response to the Office Action dated 4 March 2008, please amend this application as indicated on the following pages. This response is due 4 June 2008 and is timely filed.

Amendments to the claims begin on page 2;

Remarks begin on page 10.